G.M.T. 1892.	h		G.M.T. 1892.	h		G.M.T. 1892.	h	
Apr. 28	9·9	Di. Ecl. R.	Apr. 28	17·5	Te. ϵ	Apr. 29	16·1	Te. η
	10·6	Te. θ	29	9·2	Te. ζ		17·3	En. η
	10·6	Mi. θ		9·3	Mi. θ		18·1	Di. γ
	11·1	Titan η		10·9	En. ζ	30	9·7	En. ϵ
	11·5	Di. ϵ		11·2	Te. β		9·9	Te. δ
	12·6	Te. δ		12·6	Di. ζ		13·2	Te. Ecl. R.
	15·9	Te. Ecl. R.		14·1	Te. γ		13·8	Mi. ϵ
	16·1	Rh. ζ		14·8	Di. β		14·8	Te. ϵ
	16·6	Mi. ϵ		15·2	Mi. ϵ			

(*To be concluded.*)

Ephemeris of the Satellites of Uranus, 1892. By A. Marth.

Greenwich Noon. 1892.	*Ariel.* P	a_1	b_1	u_1-U	Diff.	*Umbriel.* a_2	b_2	u_2-U	Diff.
	°	″	″	°	°	″	″	°	°
Mar. 1	277·70	14·75	+11·14	185·25	1428·39	20·55	+15·52	267·40	868·68
11	277·81	14·86	11·19	173·64	·35	20·70	15·58	56·08	·65
21	277·94	14·95	11·21	161·99	·32	20·83	15·61	204·73	·62
31	278·09	15·02	11·20	150·31	·28	20·93	15·60	350·35	·60
Apr. 10	278·26	15·07	11·17	138·59	·26	20·99	15·56	141·95	·58
20	278·44	15·09	11·11	126·85	·23	21·02	15·48	290·53	·57
30	278·62	15·09	+11·03	115·08	·21	21·02	+15·37	79·10	·56
May 10	278·78	15·06	10·94	103·29	·20	20·98	15·24	227·66	·55
20	278·93	15·01	10·83	91·49	·20	20·90	15·09	16·21	·56
30	279·06	14·93	10·72	79·69	·19	20·80	14·93	164·77	·56
June 9	279·17	14·83	10·60	67·88	·20	20·67	14·77	313·33	·57
19	279·25	14·73	10·49	56·08	1428·20	20·52	14·61	101·90	868·59
29	279·29	14·61	+10·38	44·28		20·35	+14·46	250·49	

	Titania. a_3	b_3	u_3-U	Diff.	*Oberon.* a_4	b_4	u_4-U	U	B
	″	″	°	°	″	″	°	°	°
Mar. 1	33·71	+25·46	253·37	413·47	45·07	+34·05	191·93	357·105	+49·06
11	33·95	25·56	306·84	·45	45·40	34·18	99·27	·178	48·85
21	34·16	25·61	0·29	·42	45·68	34·24	6·59	·270	48·56
31	34·32	25·59	53·71	·41	45·90	34·22	273·89	·377	48·21
Apr. 10	34·43	25·52	107·12	·40	46·04	34·12	181·18	·494	47·82
20	34·48	25·39	160·52	·39	46·11	33·95	88·46	·615	47·41
30	34·47	+25·21	213·91	·39	46·10	+33·72	355·73	·735	+47·00
May 10	34·41	25·00	267·30	·40	46·01	33·43	263·00	·848	46·59
20	34·29	24·75	320·70	·40	45·85	33·10	170·28	357·950	46·21
30	34·12	24·49	14·10	·42	45·62	32·75	77·58	358·037	45·88
June 9	33·90	24·22	67·52	·43	45·34	32·40	344·88	358·107	45·60
19	33·65	23·96	120·95	413·45	45·01	32·05	252·20	358·157	45·39
29	33·38	+23·71	174·40		44·64	+31·71	159·55	358·183	+45·27

The values of P, a, b, $u-U$ being interpolated for the times for which the apparent positions of the satellites are required, the position-angles p and distances s of the satellites are found by means of the formulæ:

$$s \sin (p-P) = a \sin (u-U);$$
$$s \cos (p-P) = b \cos (u-U).$$

It is very desirable that some good positions of the satellites should be procured; the inner ones especially have been already too long neglected.

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Erratum in "Monthly Notices."

Vol. li., Appendix vii., pp. 176, 177, *for* Professor E. S. Holden, *read* The Lick Observatory.